



Recombinant Arabidopsis thaliana 26S protease regulatory subunit 6B homolog (RPT3)

Product Code	CSB-EP882838DOA-B
Abbreviation	RPT3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9SEI4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MASAAVASMV LDPKASPALM DLSTADEEDL YGRLKSLERQ LEFTDIQEEY VKDEQKNLKR ELLRAQEEVK RIQSVPLVIG QFMEMVDQNN GIVGSTTGSN YYVRILSTIN RELLKPSASV ALHRHSNALV DVLPPPEADSS ISLLSQSEKP DVSYNDIGGC DIQKQEIREA VELPLTHEL YKQIGIDPPR GVLLYGPPGT GKTMLAKAVA NHTTAAFIRV VGSEFVQKYL GEGPRMVRDV FRLAKENAPA IIFIDEVDAI ATARFDAQTG ADREVQRILM ELLNQMDGFD QTVNVKVIMA TNRADTLDPA LLRPGRLDRK IEFPLPDRRQ KRLVFQVCTS KMNLSDEVLD EDYVSRPDKI SAAEIAAICQ EAGMHAVRKN RYVILPKDFE KGYRANVKKP DTDFEFYK
Source	E.coli
Target Names	RPT3
Protein Names	Recommended name: 26S protease regulatory subunit 6B homolog Alternative name(s): 26S protease subunit 6B homolog 26S proteasome AAA-ATPase subunit RPT3 Protein BMAA insensitive morphology 409 Regulatory particle triple-A ATPase subunit
Expression Region	1-408
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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